

NFS1-NFS1 nitrogen fixation 1 homolog (S. cerevisiae) Gene

Reference: PTXBC065560

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	NFS1, cysteine desulfurase; NFS1 nitrogen fixation 1 homolog; HUSSY-08; IscS; NIFS; cysteine desulfurase, mitochondrial; nitrogen fixation 1 (S. cerevisiae, homolog); nitrogen-fixing bacteria S-like protein		

For research use only.

GENE DESCRIPTION	NFS1 nitrogen fixation 1 homolog (S. cerevisiae)
GENE ID	9054
ORIGIN SPECIES	Human
ACCESSIONS	BC065560
VECTOR	pDONR223
NCBI SYMBOL	NFS1
LENGTH	ProteoGenix bp
SEQUENCE PRIMERS	Forward primer M13R (5'→3'): GTAAAACGACGGCCAGT Reverse primer T7P (5'→3'): TAATACGACTCACTATAGG

ORF (Only for reference, product provided without STOP codon)

atgctgctccgagccgttggaggcggcgccagtgccggtgacagcggtccagggccgaagcccgccgcccactcggggctgcgcctgcgcgttggagaccgtgctcctcagctcgcggttcccgagatacagccgctgccccggagggtggggccagtgctgcgacctctctatagtgatgcaagctacaactcctctggacccccgggtgcttgatgccatgctccttacctaatttaactactatgggaaccacactcccgacacatgcttatggctgggagagtgaggcagccatggaaactgctcagcaagtagcatctctgattggagctgacctcgtgagatcattttactagtggtgctactgaatccaacaacatagcaatfaaggggtggccgattctacaggtcagggaaaaagcacttgatcaccacccagacagaacacaaatgtgcttggactcctgcctgctacaggagcttgcaggtcagctacccctccagtgacagaagatggggatcattgacctaagggaactagaggtgctctccagccagataactgctggtgctcagctgactgtgaacaaatgagattggagtgagcagccctattgcagaataaggcggaatttgcagttccagaaggatatttccatactgatgcagccagcgtgttggaaaaatcccacttgatgtcaatgacatgaaaattgatctcatgagcattagtggtcacaaaatctacgttcccaagggttgggtccatctacatccgtgcggcccccgtgtgctgtgtggaggccctgcagagtgaggggggcaggagcgggggtatgctgctgggacagtgcccacaccttagtggtggggctggggctgctgtgaggtggcagcagcaagagatggagtagaccacaagcgaatctcaaatgtgtcagagcggctgatacagaataatgaagagcctccagatgtgtgagtgatgaatggggaccctaaagcaccattatcccgtgtatcaacctctccttgcatactgtgaaaggggaaagtctgtgatggcactgaaggacgttgctttatctcagggagtgctgcacctctgcatccctggagccctcttatgtgcttagagcaattggcactgatgaggttagcgcactcttctatcaggtttggaattggccgttccactacagaggaggagtgactacacagtgagaaatgacatgagcgtcttcgagaatgagccctctctggagatggttcaggatggcattgacctcaagagcatcaagtggacccaactag